

APPENDIX B

CONTROL DEVICE DOWNTIME TABLE

**Control Device Downtime
Bridgeton Landfill, LLC
Reporting Period January 1, 2010 through June 30, 2010**

Initial Type of Event	Date(s) of Event	Duration of Event (hours:min:sec)	Description of Event
Malfunction	1/5/2010 2:59	3:37:00	Low temperature alarm caused flare not to restart
Malfunction	1/5/2010 16:26	3:30:00	Variable frequency drive failed causing the flare not to restart
Malfunction	1/6/2010 10:02	3:24:00	Variable frequency drive failed causing the flare not to restart
Malfunction	1/6/2010 16:01	15:35:00	Variable frequency drive failed causing the flare not to restart
Malfunction	1/7/2010 7:51	1:10:00	Variable frequency drive failed causing the flare not to restart
Shutdown	1/7/2010 9:56	7:00:00	Inspection of flare identified malfunction
Shutdown	1/18/2010 11:17	7:49:00	Flare shut down to allow contractors to finalize installation of pumps in a number of gas extraction wells that exhibit significant water levels per the scheduled maintenance notification
Malfunction	1/25/2010 3:44	6:30:00	Out of compressed nitrogen used to operate the flare's pneumatic auto valve.
Shutdown	2/2/2010 6:44	1:04:00	Flare was shut down while installation of the air line connections for the new pumps for the gas extraction wells was completed
Malfunction	2/12/2010 13:52	1:36:00	Flare automatically shut down due to condensate collecting in the backup blower line.
Malfunction	2/18/2010 12:57	1:01:00	Flare was shut down to drain condensate that had collected in the backup blower line.
Shutdown	2/19/2010 7:36	1:14:00	Completion of pumps installation
Shutdown	2/23/2010 9:34	1:39:00	Troubleshooting of the vacuum controller
Malfunction	3/1/2010 21:43	20:09:00	Flare automatically shut down due to an air line rupture
Shutdown	3/10/2010 13:06	1:03:00	Replacement of the solenoid on the auto block valve
Malfunction	3/12/2010 22:40	3:16:00	Air leak at GEW82
Malfunction	3/25/2010 15:07	2:24:00	Power surge, automatic shutdown by unit's protective system
Shutdown	3/30/2010 8:06	3:29:00	Maintenance shutdown for PLC replacement
Malfunction	4/2/2010 14:12	4:22:00	Malfunction of the variable frequency drive

*Per NSPS only periods in excess of one hour are reported.

Control Device Downtime
Bridgeton Landfill, LLC
Reporting Period January 1, 2010 through June 30, 2010

Initial Type of Event	Date(s) of Event	Duration of Event (hours:min:sec)	Description of Event
Malfunction	4/26/2010 13:25	2:29:00	Auto valve failure caused by the compressor
Shutdown	4/29/2010 13:29	1:24:00	Maintenance to install a new variable frequency drive
Malfunction	5/7/10 21:13	11:30:00	Low temperature shutdown
Malfunction	5/8/10 23:38	9:00:00	Low temperature shutdown
Shutdown	5/18/10 5:48	3:06:00	Maintenance to install a new flow meter
Malfunction	5/26/10 22:47	9:00:00	Low temperature shutdown due to automatic louver motors malfunction
Malfunction	5/27/10 23:47	139:06:00	Low temperature shutdown due to automatic louver motors malfunction
Shutdown	6/8/10 7:08	4:56:00	Maintenance to replace the louver motors

*Per NSPS only periods in excess of one hour are reported.

APPENDIX C

WELL CONSTRUCTION DIAGRAMS



1. SURVEY DATA BASED ON 2/10/10
TOPOGRAPHICAL SURVEY DATA BY
SHERBUT-CARSON-CLAXTON, LLC.

Project Mgr. RHH	Drawn By RLH	Designed By TKJ	Project No. 3737.1
NOT TO SCALE	Date 01/22/10	File Name 3737.10 LCS-4B Detail.dwg	Figure No. 1

APPENDIX D

SURFACE EMISSION MONITORING DATA